



# Risk Reduction in End User Computing

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Welcome  
to  
Klagenfurt University



# Risk Reduction in End User Computing

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- Introductory Tutorial
  - *Spreadsheets: Their use, their problems and risks: A EuSpRIG-briefing*
    - *The Subversive Spreadsheet*
      - Ray Butler
    - *Being less subversive*
      - Louise Pryor



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- Opening
  - *Welcome and Introduction*
    - Patrick O'Beirne (Chair)
    - Roland Mittermeir (Org.Chair)
    - Patrick Cleary (Prog.Chair)



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- Keynote

- *Appropriate Control  
of User Development Solutions  
in the Banking Sector*

- *Dean Buckner, UK Financial Service  
Authority (UK)*



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- S1: Methodologies (P. O'Beirne)
  - Spreadsheets Good Practice
    - Garry Cleere, ECDLF (IE)
  - A Paradigm for Spreadsheet Engineering Methodologies
    - Thomas A. Grossman, Univ. of San Francisco  
Özgür Özlük, San Francisco State Univ. (US)



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- S2: Testing and Audits (D. Ward)
  - *When, why and how to test spreadsheets*
    - *Louise Pryor, Louise Pryor & Co Ltd (UK)*
  - *TellTable Spreadsheet Audit: from technical possibility to operating prototype*
    - *Andy Adler, John Nash, Neil Smith, Univ. of Ottawa (CA)*
  - *Identification of logical errors through Monte Carlo simulation*
    - *Hilary L. Emmett, (UK), Lawrence I. Goldman, Decisioneering Ltd. (US)*



# Lunch

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kindly follow the group to the MENSA  
(student cafeteria)  
across Universitätsstraße



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- S3: Complexity (Grenville Croll)
  - End User Computer Applications – Auditability and other Benefits Derived from a Temporal Dimension
    - Ralph Baxter, Cluster Seven (UK)
  - A novel approach to formulae production and overconfidence measurement to reduce risk in spreadsheet modelling
    - Simon R. Thorne, D. Ball, Z. Lawson, UWIC (UK)
  - Spreadsheet Models Complexity Metrics
    - Andrej Bregar, Univ. Maribor (SI)





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- S4: Visualization (Barry Pettifor)
  - *A Toolkit for Scalable Spreadsheet Visualisation*
    - *Markus Clermont, Univ. of Limerick (IE)*
  - *Using Layout Information for Spreadsheet Visualization*
    - *Sabine Hipfl, Univ. of Klagenfurt (A)*



# Evening Event

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Bus to Magdalensberg departs at 7 p.m.  
sharp from station in front of University.

Expected return: ~11 p.m.



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- S5: Structure (R. Mittermeir)
  - *Spreadsheet structure discovery*
    - *Jocelyn Paine, Univ. of Bristol (UK)*
  - *Spreadsheet Good Practice: Is There Any Such Thing?*
    - *David Colver, Operis (UK)*
  - *XIStruct: A Tool for Building Structured Error-Resistant Spreadsheets*
    - *Gary K. Arakaki , (JP) / (Simon Thorne)*



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- S6: Error avoidance (Pat Cleary)
  - Computational Models of Spreadsheet-Development: Basis for Educational Approaches
    - Karin Hodnigg, Univ. of Klagenfurt (AT), Markus Clermont, Univ. of Limerick (IE), Roland T. Mittermeir, Univ. of Klagenfurt (AT)



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- Closing Panel
  - Patrick O'Beirne (Chair)
  - Ray Butler
  - Patrick Cleary
  - David Colver
  - Dan Fylstra
  - Roland Mittermeir
  - Erich Neuwirth



# Guided City-tour

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**starts at**

**5 p.m.**

at

Neuer Platz

(place with dragon and Maria Theresia)

in front of town hall (Rathaus)

Private cars depart at **16:30 at bus stop**



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Have a nice trip home  
and  
see you at EuSpRIG 2005